11-27-2001 REVIDI

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 41-R-0001

CUSTOMER NO. 762

FORM APPROVED OMB NO. 0579-0036

#### **ANNUAL REPORT OF RESEARCH FACILITY**

(TYPE OR PRINT)

See Attached Listing

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

include Zip Code) VIROMED LABORATORIES, INC. 2540 EXECUTIVE DRIVE

MINNEAPOLIS, MN 55120 (612) 939-4249

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

A.  Animals Covered By The Animal Weifare Regulations	OR UNDER CONTROL O  B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	F RESEARCH FACILITY C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Esary or use APHIS FORM 7023A)  E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs		3764			3764
7. Hamsters					
8. Rabbits		601	145		746
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					-
					-
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, dunng, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures,

(AUG 91)

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	· · · · · · · · · · · · · · · · · · ·		_
	CERTIFICATION BY WEADOUARTERS RESEARCH FACIL	TV OFFICIAL	
SIGI		or Print) DATE SIGNED	1
		11-19-01	<u> </u>
APHIS FORM 7025	(Replaces vo FORM 10-20 (Oct 60), Willich is obsolete	PART 1 - HEADQUARTER	5

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

**ANNUAL REPORT OF RESEARCH FACILITY** 

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

1. REGISTRATION NO. CUSTOMER NO. 41-R-0003 559

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) HEALTH PARTNERS RESEARCH FOUNDATION

640 JACKSON STREET ST PAUL, MN 55101

<del>(612) 221 2028</del> 651-254-3391

		F	ACILITY LOCATIONS(sites)		
ee Attached Listing					
PORT OF ANIMALS USED E	BY OR UNDER CONTROL O	OF RESEARCH FACILITY	(Attach additional sheets if nece	essary or use APHIS FORM 7023A )  I E. Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	b. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or	c. Number or animals upon which teaching, research, experiments, or tests were conducted involving no	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of	TOTAL NO. OF ANIMAL: (Cols. C + D + E)

Animals Covered By The Animal Welfare Regulations	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquillaring drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	8			8
5. Cats	0	0			0
6. Guinea Pigs	0	0			0
7. Hamsters	0	0			0
8. Rabbits	0	4			4
9. Non-Human Primates	0	D			0
10. Sheep	0	52			52
11. Pigs	0	58			58
12. Other Farm Animals	0	0			0
13. Other Animals	.0	0			0
:					
ASSURANCE STATEMENTS					

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of attitual care and use.		
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
		DATESIGNED

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0006 CUSTOMER NO. 542

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

See Attached Listing

include Zip Code)

MAYO FOUNDATION
200 FIRST STREET, S.W.

ROCHESTER, MN 55905 (507) 284-2511

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C+ D+E)
4. Dogs	11	55	424	0	479
5. Cats	0	0	7	0	7
6. Guinea Pigs	0	80	73	0	153
7. Hamsters	0	4	42	0	46
8. Rabbits	0	266	366	0	632
9. Non-Human Primates	9	0	52	0	52
10. Sheep	20	0	2	0	2
11. Pigs	10	119	839	0	958
12. Other Farm Animals	0	0	4	0	4
Goats	24	11	0	0	11
13. <b>GREF KRITAS</b> s	0	59	10	0	69
Equine	1	2	0	0	2
:					<u> </u>

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)		
S			DATE SIGNED
AF		HE	ADOLIARTERS

The following sites have been reported by the facility.

Registration Number:

41-R-0006

Customer Number:

542

Facility:

MAYO FOUNDATION 200 FIRST STREET, S.W. ROCHESTER, MN 55905

(507) 284-2511

MAYO CLINIC - ROCHESTER 200 FIRST STREET, S.W. ROCHESTER, MN 55905

MAYO CLINIC - JACKSONVILLE 4500 SAN PABLO ROAD JACKSONVILLE, FL 32224

S.C. JOHNSON RESEARCH FACILITY 13400 SHEA BLVD. SCOTTSDALE, AZ 85259

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 41-R-0007

CUSTOMER NO. 591

FORM APPROVED OMB NO. 0579-0036

## **ANNUAL REPORT OF RESEARCH FACILITY**

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

MINNEAPOLIS MEDICAL RESEARCH FOUND., INC. 914 SOUTH EIGHT STREET

3RD AND 10TH FLOOR MINNEAPOLIS, MN 55404

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) MINNEAPOLIS MEDICAL RESEARCH FOUND., INC. MINNEAPOLIS, MN 55404

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs			31		31
5. Cats	1		35		35
6. Guinea Pigs			32		32
7. Hamsters			31		31
8. Rabbits		4	64		68
9. Non-Human Primates					
10. Sheep			133		133
11. Pigs	1	2	29		31
12. Other Farm Animals		l			· · · · · · · · · · · · · · · · · · ·
13. Other Animals					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  (Chief Executive Officer or Legally Responsible Institutional official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		10/10/2001			

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1 REGISTRATION NO. 4/-R-CCII

5-6- FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

ST. JOHN'S UNIVERSITY
COLLEGEVILLE, MN 5632]

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these -purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

PETER ENGEL HALL NLZ COLLEGEVILLE, MN 56321 REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets if necessary or use APHIS FORM 7023A.) E. Number of animals upon which teaching, B. Number of C Number of D. Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments conducted involving accompanying pain or distress bred. which teaching, Animals Covered By The Animal teaching, research. conditioned, or to the animals and for which the use of appropriate research, TOTAL NO surgery, or tests were conducted involving anesthetic, analgesic, or tranquilizing drugs would held for use in Welfare Regulations experiments, or OF ANIMALS teaching, testing, have adversely affected the procedures, results, or tests were accompanying pain or interpretation of the leaching, research. experiments. conducted distress to the animals experiments, surgery, or tests. (An explanation of (Cols. C + D + E) research, or involving no pain, distress, or and for which appropriate surgery but not the procedures producing pain or distress in these anesthetic, analgesic, or animals and the reasons such drugs were not used yet used for such use of paintranquilizing drugs were must be attached to this report). purposes. relieving drugs Dogs Cats Guinea Pigs Hamsters Rabbits Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

<b>CERTIFICATION BY HEADQ</b>	UARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or	Legally Responsible Institutional Official)

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

12-12-01

APHIS FORM 7023 (AUG 91)

ASSURANCE STATEMENTS

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

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See reverse side for additional information. 919 716 5696

P.05/09

Interagency Report Control No 0180-DOA-AN

result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

This report is required by law (7 USC 2143). Fallure to report according to the regulations can

1. REGISTRATION NO.

CUSTOMER NO. 558 41-R-0015

FORM APPROVED OMB NO. 0579-0038

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include ZIp Code)

MEDTRONIC, INC. 1385 115TH AVE NW MINNEAPOLIS, MN 55448

(763) (612) 754-8800

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, leading, leading, or experimentation, or held for those purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

.1-20-2001 RCVD

All redactions on this page are pursuant to (b)(6) & (b)(7)(

A. Animals Covered By The Animal Welfare Regulations	B. Number of enimals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of snimsts upon which experiments, teaching, research, surgery, or tests were conducted involving ecompanying pain or distress to the animals and for which appropriate anestheuc, analgesic, or tranquilizing drugs were used.	E. Number of snimels upon which teaching, appariments, research, surgery or tests were conducted knowing accompanying pain or distress to the animals and for which the use of appropriate snesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these pnimals and the reasons such drugs wore not used must be attached to this report).	F.  TOTAL NO.  OF ANIMALS  (Cols. C +  D + E)
4. Dogs	34		250		250
5. Cats	0		0		0
6. Guinea Pigs	0		10		10
7. Hamsters	0		0		0
8. Rabbits	40		144		144
9. Non-Human Primates	0		0		0
10. Sheep	16		45		45
11. Pigs	13		156		156
12. Other Farm Animals	0		0		0
13. Other Animals	0		0		0

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of enesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, leaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 5) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACLIC). A summary of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION O	VUEABALLADTED	DECEMBOU	CACILITY	OFFICIAL
CERTIFICATION B	T READQUAKIEKS	KESEARUH	PAUILII Y	OFFICIAL
	A47			

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED 24 Nov'01

**PART 1 - HEADQUARTERS** 

NOV-26-2001 14:03 USDA APHIS AC

919 716 5696 P.06/09

## APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

41-R-0015

Customer Number: Facility:

558

MEDTRONIC, INC. 1385 115TH AVE NW MINNEAPOLIS, MN 55448

(612) 754-5800

COON RAPIDS SITE 1385 115TH AVENUE, NW COON RAPIDS, MN 55448

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.



See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0022 CUSTOMER NO. 552

2. HEADQUARTERS RESEARCH FACILITY Name and Address, as registered with USDA,

FORM APPROVED OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) 200 RCV0

See Attached Listing

11-13-2001 RCVD

include Zip Code)

GUIDANT CORPORATION
4133 FERNWOOD AVE
ARDEN HILLS. MN 55112

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

River Valley Farms Inc. 803 Prospect Avenue Osceola, Wisconsin 54020 Ofter Lake Animal Care Center REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7022A) B. Number of D. Number of animals upon E. Number of animals upon which teaching, C. Number of animals being animals upon which experiments, experiments, research, surgery or tests were TOTAL NO Animals Covered bred which teaching, teaching, research, conducted involving accompanying pain or distress OF ANIMALS conditioned, or By The Animal research, surgery, or tests were to the animals and for which the use of appropriate Welfare Regulations held for use in experiments, or anesthetic analgesic, or tranquilizing drugs would conducted involving have adversely affected the procedures, results, or (Cols. C+ teaching, testing, tests were accompanying pain or experiments, canducted distress to the animals interpretation of the teaching, research, D + E) research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not pain, distress, or anesthetic analgesic or the procedures producing pain or distress in these yet used for such tranquilizing drugs were animals and the reasons such drugs were not used use of painpurposes. relieving drugs. must be attached to this report) 146 146 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFF	CIAL
(Chief Executive Officer or Legally Responsible Institutional officer	ial)
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143	)

DATE SIGNED

APHLS FORM 7023 (AUG 91)

ASSURANCE STATEMENTS

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART T - HEADQUARTERS

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

additional information 1. REGISTRATION NO. CUSTOMER NO.

FORM APPROVED

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

41-R-0028

OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

AGG 35 Y UNIVERSITY TOUR MEDICAL INSTITUTE OF MINNESOTA

CIFIES

5503 GREEN VALLEY DRIVE

BLOOMINGTON, MN 55437 (612) 871-8481 952 844-0064

<ol> <li>REPORTING FACILITY (List all locations where animals were housed or used in actual resear sheets if necessary.)</li> </ol>	ch, testing, teaching, or experimentation, or held for these purposes. Attach additional
FACILITY LO	CATIONS(sites)
See Attached Listing  ARGOSY UNIVERSITY - TWINCITIES	
5503 Green Valley Dr.	

Blooming fon. REPORT OF ANIMALS USED BY	MV 21		/ (Attach additional choots if socs	SERVICE USE ARMIS FORM 7023A	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
4. Dogs			155		155
5. Cats			47		47
6. Guinea Pigs		6			6
7. Hamsters		O			0
8. Rabbits			6		6
9. Non-Human Primates		0			G
10. Sheep		0			0
11. Pigs		O			O
12. Other Farm Animals		6			0
13. Other Animals		0			0
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional official)
Licertify that the above is true correct, and complete (7.11.5.C. Section 2143)

DATE SIGNED 10/23/01

The following sites have been reported by the facility.

Registration Number:

41-R-0028

Customer Number:

590

Facility:

MEDICAL INSTITUTE OF MINNESOTA ARGOSY UNIVERSITY - TWIN CITIES

5503 GREEN VALLEY DRIVE **BLOOMINGTON, MN 55437** 

(612) 871 8481 (951) 844-0064

**VET TECH PROGRAM** 5503 GREEN VALLEY DRIVE BLOOMINGTON, MN 55437

This reput is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE

See reverse side for additional information

0180-DOA-AN

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0029

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

CUSTOMER NO.

551

CHILDREN'S HEALTH CARE OF ST. PAUL 345 N. SMITH AVENUE MAIL STOP 60138 ST PAUL, MN 55102

(651) 220-6026

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) See Attached Listing

A.	B. Number of	C. Number of	D. Number of animals upon	E. Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred. conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMAL: (Cois. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs	0	0	<i>3</i> 3	0	33
12. Other Farm Animals					
13. Other Animals					
•		t- 40.00.			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during. and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)	_	
SIG		Print)	DATE SIGNED
		ĺ	10-3-01
l			יטינייטי

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in ar. Inder to cease and desist and to be subject to penalties as provided for in Section 2150. See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 41-R-0038

## **ANNUAL REPORT OF RESEARCH FACILITY**

(TYPE OR PRINT)

OCT 13

CUSTOMER NO. 600 OMB NO. 0579-0036 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

include Zip Code) DOANE PET CARE

210 WESTWOOD PL. SOUTH SUITE 300 BRENTWOOD, TN 37027 (615) 309-3011

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) See Attached Listing Nelsen Kennels, St. Peter, MN

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F.  TOTAL NO.  OF ANIMALS  (Cols. C   D + E)
4. Dogs		10			10
5. Cats		20			20
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
•					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)		·····
l	I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)	_	
S			DATE SIGNED
			10-16-01

The following sites have been reported by the facility.

Registration Number:

41-R-0038

Customer Number:

600

Facility:

DOANE PET CARE

210 WESTWOOD PL. SOUTH

SUITE 300

BRENTWOOD, TN 37027

(615) 309-3011

NELSON KENNELS ROUTE 3, BOX 173 ST PETER, MN 56082

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0042 CUSTOMER NO. 550

FORM APPROVED OMB NO. 0579-0036

#### **ANNUAL REPORT OF RESEARCH FACILITY**

(TYPE OR PROST)2001 RCVD

include Zip Code)
RIDGEWATER COLLEGE
VETERINARY TECHNOLOGY DEPT.

P. O. BOX 1097 WILLMAR, MN 56201 (612) 235-5114

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

See Attached Listing
Same as #2 Headquarters Research Facility

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, resuits, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C+ D+E)
4. Dogs		8	18		26
5. Cats		20	15		35
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		3			3
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Iguana		1			1
•					
•					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFF (Chief Executive Officer or Legally Responsible Institutional Officer or Legally Responsible Institution Insti	ial)	
	(Type or Print)	DATE SIGNED

This repurt is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0043 CUSTOMER NO. 588

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See Attached Listing

Nobel Animal Facility

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

GUSTAVUS ADOLPHUS COLLEGE 800 W. COLLEGE AVENUE ST PETER, MN 56082 (507) 933-8000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of C. Number of D. Number of animals upon E. Number of animals upon which teaching, animals being animals upon which experiments experiments, research, surgery or tests were TOTAL NO. Animals Covered bred, which teaching, teaching, research, conducted involving accompanying pain or distress By The Animal conditioned, or to the animals and for which the use of appropriate OF ANIMALS research. surgery, or tests were Welfare Regulations held for use in experiments, or conducted involving anesthetic, analgesic, or tranquilizing drugs would (Cols. C + teaching, testing, tests were accompanying pain or have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, D + E) conducted distress to the animals research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not pain, distress, or anesthetic, analgesic, or the procedures producing pain or distress in these vet used for such use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes. must be attached to this report) relieving drugs 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 6 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION	BY HEADQUARTER	S RESEARCH FA	CILITY OFFICIAL
(Chief Executive	ve Officer or Legally i	Responsible Insti	tutional official)
I certify that th	ne above is true, correct, a	nd complete (7 U.S.C	. Section 2143)

\* TITLE OF A F.O. OR INSTITUTIONAL OFFICIAL (Tope or Print)

DATE SIGNED

PART 1 - HEADQUARTERS

13. Other Animals

**ASSURANCE STATEMENTS** 

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE

additional information

0180-DOA-AN

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0044

CUSTOMER NO. 587

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

include Zip Code) **EMBRO CORPORATION** 2460 HIGHWAY 100 SOUTH

ST LOUIS PARK, MN 55416 (649) 920-1951

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

See Attached Listing

Headquarters

					··
REPORT OF ANIMALS USED BY	OR UNDER CONTROL C	F RESEARCH FACILITY	f (Attach additional sheets if neces	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cois. C + D+E)
4. Dogs	0				0
5. Cats	0				0
6. Guinea Pigs	0				0
7. Hamsters	0				0
8. Rabbits	0				0
9. Non-Human Primates	0				0
10. Sheep	0				0
11. Pigs	0				0
12. Other Farm Animals	0				0
13. Other Animals	0				0
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

<b>CERTIFICATION BY</b>	HEADQUARTERS	RESEARCH F	ACILITY (	OFFICIA
(Chief Executive Of	ficer or Legally Re	sponsible Ins	titutional	official)

DATE SIGNED

**EADQUARTERS** 

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information. Cin

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0045 CUSTOMER NO. 548

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR RRINT) - 2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

LINIVERSITY OF CT. THOMAS

UNIVERSITY OF ST. THOMAS 2115 SUMMIT AVENUE ST PAUL, MN 55105 (612) 487-3255

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

Owens 382 (Dept Biology)

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates	····	- Limited Living Control			
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Gerbils	75	49			124
:					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CEDTIE	CATION DY	HEADQUARTER	S DESEABLE	EACH ITY	OFFICIAL
(Chief	Executive C	Officer or Legally	Responsible I	nstitutional	official)

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See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0047 CUSTOMER NO. 775

FORM APPROVED OMB NO. 0579-0036

#### ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

ST. OLAF COLLEGE 1520 ST. OLAF AVENUE NORTHFIELD, MN 55057

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

SCIENCE CENTER
NORTHFIELD, MN 55057

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

A. B. Number of animals upon which teaching, experiments, research, surpery or lests were experiments, research, surpery or lests were

A.  Animals Covered By The Animal Welfare Regulations	Number of animals being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C+ D+E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters		·			
8. Rabbits			50		50
9. Non-Human Primates					· · ·
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
<u></u>					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

deposits of arminal date and also.		
CERTIFICATION	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executi	ve Officer or Legally Responsible Institutional official)	
I certify that the	ne above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/29/2001

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0049

include Zip Code)

CUSTOMER NO. 794

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7

MINNESOTA STATE UNIVERSITY MOORHEAD

MOORHEAD, MN 56563 (218) 236-2573

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

King Hall

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animais upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		. 4			4
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals		:			
•					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH F	FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible In:	stitutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

The following sites have been reported by the facility.

Registration Number:

41-R-0049

Customer Number:

794

Facility:

MINNESOTA STATE UNIVERSITY MOORHEAD

MOORHEAD, MN 56563

(218) 236-2573

MINNESOTA STATE UNIVERSITY MOOREHEAD 1104 SEVENTH STREET SOUTH MOORHEAD, MN 56563

See reverse side for additional information.

Interagency Report Control No 0180-DCA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0050 CUSTOMER NO. 797

FORM APPROVED OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY All redactions on this page are pursuant to (b)(6) & (b)(1)

See Attached Listing

11-28-2001 RCVD

Indude Zip Code)
ADVANCED BIOSURFACES

ADVANCED BIOSURFACES 5909 BAKER ROAD SUITE 550 MINNETONKA, MN 55345 (612) 557-6617

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

3. REPORTING FACILITY (List all locations where animals were noused or used in actual research, testing, teaching, or experimentation, or neid for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing			13 D 11	11 , T	
D Advanced Bios 5909 Baker R	surfaces, Inc.		(2) Batt	Lebrook Farms 45 136th St.	
			3000	45 136th St.	
Minnetonka	, MN 55	345	Pri	1ceton / INN 55371	
REPORT OF ANIMALS USED BY		F RESEARCH FACILITY	(Attach additional sheets if nece		
A. Animals Covered 3y The Animal Weifare Regulations	Number or animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-releving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquicting drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F.  TOTAL NO.  OF ANIMALS  (Cois. C +  D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep	9	6			6
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
ASSURANCE STATEMENTS					
			nimals, including appropriate use tollowed by this research facility	of anesthetic, analgesic, and tranquilizing drugs, prior to, o	unng,

- 2) Each principal investigator has considered atternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

HEADQUARTERS RESEARCH FACILITY OFFICIAL fficer or Legally Responsible Institutional official)	
fficer or Legally Responsible Institutional official)	
ove is true, correct, and corrolete (7 U.S.C. Section 2143)	
NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
	11/26/201
NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in lighter to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

L NITED STATES DEPARTMENT OF AGRICULTURE AN.MAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0051 CUSTOMER NO. 805

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

FORM APPROVED OMB NO. 0579-0036

# All redactions on this page are pursuant to (b)(6) & (b)(7 CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY-2001 RCVD

(TYPE OR PRINT)

include Zip Code)
IOTEK, INC.
1069 10TH AVENUE SE
MINNEAPOLIS, MN 55414

(999) 999-9999

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use this form.) B. Number of D. Number of animals upon C. Number of Number of animals upon which teaching, animals being animals upon which experiments. experiments, research, surgery or tests were Animals Covered bred. which teaching, teaching, research, conducted involving accompanying pain or distress TOTAL NO. By The Animal conditioned, or surgery, or tests were to the animals and for which the use of appropriate OF ANIMALS research, Welfare Regulations held for use in experiments, or conducted involving anesthetic, analgesic, or tranquilizing drugs would teaching, testing, (Cols. C+ tests were accompanying pain or have adversely affected the procedures, results, or experiments, conducted distress to the animals interpretation of the teaching, research, D + E) research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not pain, distress, or anesthetic, analgesic, or the procedures producing pain or distress in these vet used for such use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes relieving drugs must be attached to this report) used. NONE NONE NONE NENE NONE NONE ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

(AUG 91)

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFF (Chief Executive Officer or Legally Responsible Institutional officerity that the above is true, correct, and complete (7 U.S.C. Section 214)	icial)	
SIGN		e or Print)	DATE SIGNED
APHI		PART 1	- HEADQUARTERS

The following sites have been reported by the facility.

Registration Number:

41-R-0051.

Customer Number:

805

Facility:

IOTEK, INC.

1069 10TH AVENUE SE MINNEAPOLIS, MN 55414

(999) 999-9999

IOTEK, INC. 1069 10TH AVENUE SE MINNEAPOLIS, MN 55414

See reverse side for additional information

reragency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0052

CUSTOMER NO. 1633

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

710 E. 24TH ST. SUITE L30 MINNEAPOLIS, MN 55404

ANNUAL REPORT OF RESEARCH FACILITY INSIGHT BIOMED INC.

(612) 336-5050 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

See Attached Listi	n	Ç
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sheets if necessary.)

VA MEDICAL CENTER-ANIMAL RESOURCES FACILITY BLOG. 49, MINNEAPOLIS, MIN

A. Animals Covered By The Animal Welfare Regulations	8. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			544		544
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
•					
•					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, dunng. and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

SIGNED
12.01

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). ANNUAL REPORT OF RESEARCH FACILITY

> 10-29-(270RDE) OR ERDNT) 10-29-2001 RCVD

1.	REGISTRATION	NO.
	41-R-0055	

CUSTOMER NO. 1657

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

**HUGHES INSTITUTE** 2720 PATTON ROAD ROSEVILLE, MN 55113 (651) 604-9064

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) See Attached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	10	0	0	10
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	7	39	0	46
8. Rabbits	0	294	180	0	474
9. Non-Human Primates	C	0	8	0	8
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	Ó	0	0	0	0
13. Other Animals	0	0	0 .	0	0
					, <u></u>

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION	BY HEADQUARTERS RESEA	RCH FACILITY OFFICIAL
(Chief Evecutive	a Officer or Legally Personal	his institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

1113 FUKM 1023

## **Facility Locations:**

- Parker Hughes Institute 2720 Patton Road Roseville, MN 55113
- Minnesota Veterans Administration One Veterans Dr., Building 49. Minneapolis, MN 55417

\_0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

À

41-R-0057, Cust ld 1703

EXCORP MEDICAL, INC. 7200 HUDSON BLVD. SUITE 235 OAKDALE, MN 55042 55128

ach additional

**FACILITY LOCATIONS (Sites)** 

Excorp Medical, DoKarde, MA

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the leaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F.  TOTAL NO.  OF ANIMALS  (Cols. C +  D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	$\mathcal{E}$	0	0
6. Guinea Pigs	0	<u> </u>	C	C	0
7. Hamsters	0	0	<u> </u>	Ĉ.	0
8. Rabbits	0	$\mathcal{O}$	0	6	0
9. Non-human Primates	0	0	C	C	0
10. Sheep	0	0	0	<u> </u>	0
11. Pigs	0	0	5	C	خ
12. Other Farm Animals	0	0	0	<u> 7.</u>	0
13. Other Animals	0	0	0	C	(3)

#### **ASSURANCE STATEMENTS**

sheets if necessary.)

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

ort is required by law (7 USC 2143). Failure to report according to the regulations can n order to cease and desist and to be subject to penalties as provided for in Section 2150. esuit ir

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 41-R-0058

include Zip Code)

CUSTOMER NO. 1704

FORM APPROVED OMB NO. 0579-0036

#### All redactions on this page are pursuant to (b)(6) & (b)(7)(c). ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

12-03-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. RIVER VALLEY FARMS, INC.

750 WALNUT STREET

**P.O.BOX 40** MARINE ON ST CROIX, MN 55047 (651) 433-5965

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) River Valley Farms, Inc See Attached Listing River Valley Farms, Inc. 750 Walnut Street 803 Prospect Avenue Osceola, WI 54020

Marine on St. Croix, MN 55047

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMAL: (Cols. C + D + E)
4. Dogs			39		39
5. Cats					
6. Guinea Pigs					
7. Hamsters				•	
8. Rabbits					
9. Non-Human Primates					
10. Sheep			43		43
11. Pigs			175		175
12. Other Farm Animals					
13. Other Animals					
		,			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Fach principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFIC	IAL	
	(Chief Executive Officer or Legally Responsible Institutional offici	al)	
l	I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)	_	
SIGN		_ (Type or Print)	DATE SIGNED
			10/8/11

The following sites have been reported by the facility.

Registration Number:

41-R-0058

Customer Number:

1704

Facility:

RIVER VALLEY FARMS, INC.

750 WALNUT STREET

P.O.BOX 40

MARINE ON ST CROIX, MN 55047

(651) 433-5965

7) RIVER VALLEY FARMS 750 WALNUT STREET MARINE ON ST CROIX, MN 55047

2) River Valley Faims 803 Prospect Aue. Osceola, WI 54020

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0059

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

Beckman Coulter, Inc. 1000 Lake Hazeltine Dr. Chaska, MN 55318

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

8101 Co. Road #15

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Siles)

Maple Plain, MN 55359 REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7020A.) Number of animals upon which teaching Number of Number of D. Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments. conducted involving accompanying pain or distress bred. **Animals Covered** which teaching, teaching, research. conditioned, or to the animals and for which the use of appropriate TOTAL NO. research, By The Animal surgery, or tests were anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations held for use in experiments, or OF ANIMALS conducted involving have adversely affected the procedures, results, or teaching, testing, tests were accompanying pain or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of experiments, distress to the animals (Cols. C + D + E) involving no pain, distress, or research, or and for which appropriate surgery but not the procedures producing pain or distress in these anesthetic, analgesic, or yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were must be attached to this report). purposes. relieving drugs. used 4. Dogs Cats Guinea Pigs 7. Hamsters 8. Rabbits Non-human Primates 16 16 10. Sheep 11. Pigs Horse 1 1 12. Other Farm Animals 11 Burro

## ASSURANCE STATEMENTS

Goat

13. Other Animals

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures

21

38

- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)	
S		DATE SIGNED
		9/18/2001
┪		

APMIS FURM 7023

(mepiaces vo FONM 10-23 (OCT 00), which is absolute )

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See reverse side for additional information. Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 41-R-0060

CUSTOMER NO. 1816

FORM APPROVED OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

**CARLETON COLLEGE** 

XERRIMONE GOURTX Dept of Psychology NORTHFIELD, MN 55057

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

Hulings Hall, Room 19, Carleton College, Northfield, MN

55057

55057 Hulings Hall, Room 21 and Room 14, Carleton College, Northfield, MN

REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if neces	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO OF ANIMAL: (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters			1,41 - 1,41 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,11 - 1,		
8. Rabbits					
9. Non-Human Primates	0	12	0	0	12
10. Sheep					<del></del>
11. Pigs			· · · · · · · · · · · · · · · · · · ·		
12. Other Farm Animals					
13. Other Animals					
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- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executive Officer or Legally Responsible Institutional official)	
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)	
Print)	DATE SIGNED
	11/25/01

The following sites have been reported by the facility.

Registration Number:

41-R-0060

Customer Number:

1816

Facility:

CARLETON COLLEGE 508 SIMONE COURT NORTHFIELD, MN 55057

(999) 999-9999

CARLETON COLLEGE DEPARTMENT OF PSYCHOLOGY NORTHFIELD, MN 55057